

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1685	"O157"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L2	1345	"O157:H7"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L3	1685	"O157\$"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L4	89541	"E. coli" or "Escherichia coli o157" or escherichia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L5	1396	L1 and L4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L7	556930	adjuvant or immunoadjuvant or "immuno-adjuvant" or liposomes or "immune enhancement" or immune or enhancement or toxin or toxins or chlorea	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L8	1685	"O157"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L9	1345	"O157:H7"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L10	89541	"E. coli" or "Escherichia coli o157" or escherichia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L11	1129	L10 and L8 and L9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L12	807	L7 and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L13	20983	probiotic or probiotics or "pro-biotic" or lactobacillus or lactobacilli	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L14	227	L12 and L13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L15	206370	neomycin or antibiotic or antibiotics	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56

L16	202	L14 and L15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L17	9969078	treat or treats or treatment or prevent or prevents or prevention or reduction or reduce or reduces	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L18	202	L16 and L17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L19	1699800	oil or oils or "oil emulsion" or "oil emulsions" or "oil emmulsion" or "oil immulsions" or emulsigen or montanide or "peanut oil" or "vegetable oil" or squalane or "shark oil"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L20	146	L18 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L21	760	L12 and L17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L22	9221001	treat or treats or treatment or prevent or prevents or prevention or reduction or reduce or reduces NEAR "E. coli" or "Escherichia coli O157" or escherichia or "O157" or "O157:H7"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L23	445658	L7 and L22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L24	6199	L13 and L23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L25	4119	L15 and L24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L26	2469	L19 and L25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L27	154	424/241.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L28	3	L26 and L27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56

L29	3756	424/184.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L30	58	L26 and L29	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L31	29102750	@py<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L34	786	"E. coli O157" or "Escherichia coli o157" or "escherichia O157"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L35	0	L30 and L34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L36	38	L33 and L34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L37	1685	O157	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L38	38	L36 and L37	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L39	0	bovamine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L40	1215	neomycin and lactobacillus\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L41	89541	"E. coli" or "Escherichia coli o157" or escherichia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L43	1239353	supplement food additives hay	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L44	13	"4141970"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L45	0	"4141970.pn"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L46	0	"4141970.pn."	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L47	13	"5730989"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L48	43586	neomycin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56

L49	89541	"E. coli" or "Escherichia coli o157" or escherichia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L50	13842	L49 and L48	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L51	556930	adjuvant or immunoadjuvant or "immuno-adjuvant" or liposomes or "immune enhancement" or immune or enhancement or toxin or toxins or chlorea	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L52	11894	L50 and L51	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L53	7490225	reduce lower	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L54	49784	shedding shed	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L55	32207	L53 and L54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L57	2	"5730989".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L58	2	"6162441".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L59	2	"2002160020"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L60	2	"2001259818"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L61	8	"6080400"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L62	0	"6080400.pn."	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L63	3	"20040223956"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L64	3	"20040220093"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L65	3241114	reduce	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56

L66	19512	shedding	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L67	144	L65 NEAR L66	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L68	1685	"O157"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L69	1345	"O157:H7"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L70	1685	"O157\$"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L71	89541	"E. coli" or "Escherichia coli o157" or escherichia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L72	89831	L68 or L69 or L70 or L71	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L73	14	L67 and L72	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L74	44	acidophilis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L75	0	L73 and L74	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L76	2	"20040028665"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L77	907	oil NEAR adjuvant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L78	2	"20040028665"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L79	0	L78 and L77	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L80	44	acidophilis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L81	3241114	reduce	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L82	19512	shedding	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56

L83	144	L81 NEAR L82	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L84	1699800	oil or oils or "oil emulsion" or "oil emulsions" or "oil emmulsion" or "oil immulsions" or emulsigen or montanide or "peanut oil" or "vegetable oil" or squalane or "shark oil" AND L80	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L85	1685	"O157"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L86	1345	"O157:H7"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L87	1685	"O157\$"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L88	89541	"E. coli" or "Escherichia coli o157" or escherichia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L89	89831	L85 or L86 or L87 or L88	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L90	29616	L89 and L84	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L91	89541	"E. coli" or "Escherichia coli o157" or escherichia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L92	89541	L91	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L93	3131886	(vaccinat\$ or immuniz\$ or give or administer\$ or inject\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L94	16	L91 and L13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L95	62161	L91 and L93	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L96	238995	(cattle or cow or cows or bovine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L97	19713	lactobacillus probiotic "lactic bacteria"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56

L98	32689	L95 and L96	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L99	2055	L97 and L98	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L100	89541	"E. coli" or "Escherichia coli o157" or escherichia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L101	65	L100 NEAR (vaccine or composition)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L102	58071	L100 and (vaccine or composition)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L103	86	L100 near (give administer administration inject injection)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L104	1668311	oil (adjuvant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L105	32	L103 and L104	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L106	1668312	oil ( emulsigen oil adjuvant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L107	1615966	oil emulsigen "oil adjuvant"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L108	19	L103 and L107	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L109	44	acidophilis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L110	43	L109 and Lactobacillus	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L111	3384	probiotic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L112	10	L110 and L111	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L113	0	"farmer-au."	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L114	0	"farmer-in."	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56

L115	3446	farmer.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L116	0	L110 and L115	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L117	48	L115 and L111	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L118	0	L115 and L109	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L119	42	L115 and lactobacillus	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L120	1	wumin-l.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L121	21	wumin.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L122	1685	"O157"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L123	1345	"O157:H7"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L124	1685	"O157\$"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L125	89541	"E coli" or "Escherichia coli o157" or escherichia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L126	1396	L122 and L125	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L127	1129	L126 and L123 and L124	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L128	1	L127 and L121	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L129	71	hsien-jue.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L130	1	L127 and L129	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L131	3	"20020160020"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56

L132	3	"20020160020"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L133	2	"20050026239"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L134	1	wumIn-l.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L135	0	"farmer-in."	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L136	21	wumin.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L137	71	hsien-jue.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L138	89541	"E. coli" or "Escherichia coli o157" or escherichia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L139	86	L138 near (give administer administration inject injection)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L140	1615966	oil emulsigen "oil adjuvant"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L141	19	L139 and L140	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L142	90080	"E. coli" "Escherichia coli O157" escherichia (coli adj "2" O157)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L143	90080	"E. coli" "Escherichia coli O157" escherichia (coli adj "2" O157)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L144	89719	"E. coli" "Escherichia coli O157" escherichia (coli adj "2" O157) same (give administ\$ inject\$ vaccin\$ composition\$ treat\$ reduc\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L145	56445	(cattle cow\$ bovine animal mammal livestock) and L144	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L146	8365	(inactivat\$ \$kill\$ disinfect \$ destroy\$) same ("E. coli" "Escherichia coli O157" escherichia (coli adj "2" O157))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56

L147	318	(inactivat\$ \$kill\$ disinfect \$ destroy\$) near ("E coli" "Escherichia coli O157" escherichia (coli adj "2" O157))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L148	3255	(inactivat\$ \$kill\$ disinfect \$ destroy\$) same ("E coli" "Escherichia coli O157" escherichia (coli adj "2" O157)) same (give administ\$ inject\$ vaccin\$ composition\$ treat\$ reduc\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L149	2307	L148 and L145	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L150	171361	\$adjuvant (immune adj enhancement) (oil adj (peanut shark vegetable emulsion\$ immulsion\$ "SP")) emulsigen montanide squalane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L151	747	L149 and L150	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L152	11119	L149 and (oil adj (peanut shark vegetable emulsion\$ immulsion\$ "SP")) emulsigen montanide squalane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L153	132	"o-specific polysaccharide"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L154	12	L151 and L153	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L155	19	L152 and L153	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L156	10	L154 NOT L155	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L157	154	424/241.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L158	3756	424/184.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L159	1	wumin-li.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L160	0	wumin-li.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56

L161	21	wumin.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L162	71	hsien-jue.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L163	22178	chu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L164	21	chu-Hsien.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L165	16	li-wumin.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L166	26032	L157 L158 L161 L162 L163 L164 L165	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L167	100	L151 and L166	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L168	6	L167 and L153	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L169	1685	"O157"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L170	1345	"O157:H7"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L171	1685	"O157\$"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L172	89541	"E. coli" or "Escherichia coli o157" or escherichia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L173	1396	L169 and L172	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L175	556930	adjuvant or immunoadjuvant or "immuno-adjuvant" or liposomes or "immune enhancement" or immune or enhancement or toxin or toxins or chlorea	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L176	1685	"O157"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L177	1345	"O157:H7"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56

L178	89541	"E. coli" or "Escherichia coli o157" or escherichia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L179	1129	L178 and L176 and L177	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L180	807	L175 and L179	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L181	20983	probiotic or probiotics or "pro-biotic" or lactobacillus or lactobacilli	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L182	227	L180 and L181	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L183	206370	neomycin or antibiotic or antibiotics	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L184	202	L182 and L183	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L185	1699800	oil or oils or "oil emulsion" or "oil emulsions" or "oil emmusion" or "oil immulsions" or emulsigen or montanide or "peanut oil" or "vegetable oil" or squalane or "shark oil"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L186	154	424/241.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L187	3756	424/184.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L188	786	"E. coli O157" or "Escherichia coli o157" or "escherichia O157"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L189	1685	O157	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L190	0	bovamine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L191	1215	neomycin and lactobacillus\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L192	89541	"E. coli" or "Escherichia coli o157" or escherichia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56

L193	43586	neomycin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L194	89541	"E. coli" or "Escherichia coli o157" or escherichia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L195	13842	L194 and L193	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L196	49784	shedding shed	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L197	3241114	reduce	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L198	19512	shedding	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L199	144	L197 NEAR L198	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L200	1685	"O157"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L201	1345	"O157:H7"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L202	1685	"O157\$"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L203	89541	"E. coli" or "Escherichia coli o157" or escherichia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L204	89831	L200 or L201 or L202 or L203	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L205	44	acidophilis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L206	14	L199 and L204	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L207	0	L206 and L205	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L208	907	oil NEAR adjuvant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L209	2	"20040028665"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56

L210	0	L209 and L208	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L211	44	acidophilis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L212	3241114	reduce	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L213	19512	shedding	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L214	144	L212 NEAR L213	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L215	1685	"O157"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L216	1345	"O157:H7"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L217	1685	"O157\$"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L218	89541	"E. coli" or "Escherichia coli o157" or escherichia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L219	89831	L215 or L216 or L217 or L218	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L220	89541	"E. coli" or "Escherichia coli o157" or escherichia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L221	89541	L220	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L222	16	L220 and L213	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L223	238995	(cattle or cow or cows or bovine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L224	19713	lactobacillus probiotic "lactic bacteria"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L225	44	acidophilis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L226	43	L225 and Lactobacillus	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56

L227	3384	probiotic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L228	10	L226 and L227	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L229	0	"farmer-au."	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L230	0	"farmer-in."	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L231	3446	farmer.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L232	0	L226 and L231	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L233	48	L231 and L227	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L234	0	L231 and L225	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L235	42	L231 and lactobacillus	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L236	1	wumin-l.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L237	21	wumin.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L238	1685	"O157"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L239	1345	"O157:H7"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L240	1685	"O157\$"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L241	71	hsien-jue.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L242	1	wumin-l.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L243	0	"farmer-in."	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56

L244	21	wumin.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L245	71	hsien-jue.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L246	8365	(inactivat\$ \$kill\$ disinfect \$ destroy\$) same ("E coli" "Escherichia coli O157" escherichia (coli adj "2" O157))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L247	318	(inactivat\$ \$kill\$ disinfect \$ destroy\$) near ("E coli" "Escherichia coli O157" escherichia (coli adj "2" O157))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L248	132	"o-specific polysaccharide"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L249	154	424/241.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L250	3756	424/184.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L251	1	wumin-l.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L252	0	wumin-li.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L253	21	wumin.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L254	71	hsien-jue.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L255	21	chu-Hsien.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L256	16	li-wumin.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/02 15:56
L257	130	(administ\$ give vaccin\$ composition\$) same (coli adj (O157:H7))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L258	31	(metabolizable adj oil adj adjuvant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L259	76	"Seppic MONTANI DE ISA" "MONTANI DE ISA "squalane spinacane robane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56

L260	760	(Seppic adj MONTANIDE adj ISA ) (MONTANIDE adj ISA )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L261	130	(administ\$ give vaccin\$ composition\$) same (coli adj (0157:H7))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L262	31	(metabolizable adj oil adj adjuvant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L263	76	"Seppic MONTANIDE ISA" "MONTANIDE ISA "squalane spinacane robane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L264	760	(Seppic adj MONTANIDE adj ISA ) (MONTANIDE adj ISA )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L265	949	L261 L262 L263 L264	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L266	819	L262 L263 L264	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56
L267	0	L266 and L261	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/02 15:56

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